Manhole Inspection Summary Manhole # S21MM 014MH Printed On: 6/25/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 21MM Node: **014** Status: Found Insp Date: 7/2/07 11:43 AM **Incomplete Comments** Crew: ADS4 Inspector: ADS4 Firm: ADS Location Address: 2552 CLIFTON AVE Cross Street: WOODBROOK AVE Manhole Type: **Junction** Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments TOOK NEW TOP VIEW PHOTO AS REQUESTED - REWORK COMPLETE 3-5-09 Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 3 (in.) Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall Barrel Material: Brick Parged Shape: **D-Shape** Diameter: 46 (in.) Length: 60 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks ☐ Mortar ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 1.5 nearest .5 ft. Azimuth: 195 Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 5 Missing: 1 **✓** Corroded Steps Surcharge ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present

Manhole Inspection Summary

Manhole # S21MM_014MH

Printed On: 6/25/2009 Page 2 of 4

Location View



Defect 2



CRACKED CHIMNEY

Top View



Defect 1



MISSING AND CORRODED STEPS

Manhole Inspection Summary

Manhole # S21MM_014MH

Printed On: 6/25/2009 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 11.06 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 5 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 10.62 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole

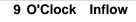
Possible Illicit Connection

Manhole Inspection Summary

Manhole # S21MM_014MH

Printed On: 6/25/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock





Pipe Height: **8.4** (in.) Rod and Bar (Angled)
Pipe Material: Clay Pipe Lined
Invert Depth: **10.65** (ft.) Flow Characteristics: Slow
Deposits: None Mud Sludge Debris Grease
Silt Depth: (in.) Deposits Extent:

nfiltration: None Pine Seal Cond: Sound

Infiltration: None Pipe Seal Cond: Sound Possible Illicit Connection

Drop: **None**

Connects To: Manhole